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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	A01195A
First Inventor	Richard Martin Jacobson
Title	A Method to Inhibit...
Express Mail Label No.	EL659135361US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
*(Submit an original and a duplicate for fee processing)*

2.  Applicant claims small entity status.  
See 37 CFR 1.27.

3.  Specification [Total Pages 18]  
*(preferred arrangement set forth below)*

- Descriptive title of the invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (*if filed*)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4.  Drawing(s) (35 U.S.C. 113) [Total Sheets \_\_\_\_\_]

5. Oath or Declaration [Total Sheets \_\_\_\_\_]
 

- a.  Newly executed (original or copy)
- b.  Copy from a prior application (37 CFR 1.63(d))  
*(for continuation/divisional with Box 18 completed)*
  - i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

6.  Application Data Sheet. See 37 CFR 1.76

7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission  
*(if applicable, all necessary)*

- a.  Computer Readable Form (CRF)
- b.  Specification Sequence Listing on:
  - i.  CD-ROM or CD-R (2 copies); or
  - ii.  Paper
- c.  Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9.  Assignment Papers (cover sheet & document(s))

10.  37 CFR 3.73(b) Statement  Power of Attorney  
*(when there is an assignee)*

11.  English Translation Document (if applicable)

12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations

13.  Preliminary Amendment

14.  Return Receipt Postcard (MPEP 503)  
*(Should be specifically itemized)*

15.  Certified Copy of Priority Document(s)  
*(if foreign priority is claimed)*

16.  Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.

17.  Other: .....

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation       Divisional       Continuation-in-part (CIP)      of prior application No.: .....

Prior application information:  Examiner  Art Unit:  
 For CONTINUATION OF DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**
 Customer Number: 21898      OR  Correspondence address below

Name	Thomas D. Rogerson				
Address	ROHM AND HAAS COMPANY 100 Independence Mall West				
City	Philadelphia	State	PA	Zip Code	19106
Country		Telephone	215-619-1569	Fax	215-592-2682
Name (Print/Type)	Thomas D. Rogerson		Registration No. (Attorney/Agent)	38,602	
Signature	<i>Thomas D. Rogerson</i>		Date	August 21, 2003	

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

224514-627  
10/645427  
08/21/03



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# FEE TRANSMITTAL

## for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 880.00)

Complete if Known

Application Number	
Filing Date	Herewith
First Named Inventor	Richard Martin Jacobs n et al.
Examiner Name	not yet assigned
Art Unit	not yet assigned
Attorney Docket No.	A01195A

## METHOD OF PAYMENT (check all that apply)

 Check  Credit card  Money Order  Other  None
 Deposit Account:

18-1850

Rohm and Haas Company

The Commissioner is authorized to: (check all that apply)

Charge fee(s) indicated below  Credit any overpayments

Charge any additional fee(s) during the pendency of this application

Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

Fee Fee Code (\$)	Fee Fee Code (\$)	Fee Description	Fee Paid
1001 750	2001 375	Utility filing fee	750.00
1002 330	2002 165	Design filing fee	
1003 520	2003 260	Plant filing fee	
1004 750	2004 375	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL(1)		(\$)	750.00

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Fee from			
Total Claims	8	-20** =	0
Independent Claims	1	- 3** =	0
Multiple Dependent			

Large Entity Fee Fee Code (\$)	Small Entity Fee Fee Code (\$)	Fee Description
1202 18	2202	9 Claims in excess of 20
1201 84	2201	42 Independent claims in excess of 3
1203 280	2203	140 Multiple dependent claim, if not paid
1204 84	2204	42 ** Reissue independent claims over original patent
1205 18	2205	9 ** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)		(\$)
**or number previously paid, if greater; For Reissues, see above		0

## 3. ADDITIONAL FEES

## Large Entity Small Entity

Fee Fee Code (\$)	Fee Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051	65 Surcharge - late filing fee or oath	130.00
1052 50	2052	25 Surcharge - late provisional filing fee or cover sheet	
1053 130	1053	130 Non-English specification	
1812 2,520	1812	2,520 For filing a request for ex parte reexamination	
1804 920*	1804	920* Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805	1,840* Requesting publication of SIR after Examiner action	
1251 110	2251	55 Extension for reply within first month	
1252 410	2252	205 Extension for reply within second month	
1253 930	2253	465 Extension for reply within third month	
1254 1,450	2254	725 Extension for reply within fourth month	
1255 1,970	2255	985 Extension for reply within fifth month	
1401 320	2401	160 Notice of Appeal	
1402 320	2402	160 Filing a brief in support of an appeal	
1403 280	2403	140 Request for oral hearing	
1451 1,510	1451	1,510 Petition to institute a public use proceeding	
1452 110	2452	55 Petition to revive - unavoidable	
1453 1,300	2453	650 Petition to revive - unintentional	
1501 1,300	2501	650 Utility issue fee (or reissue)	
1502 470	2502	235 Design issue fee	
1503 630	2503	315 Plant issue fee	
1460 130	1460	130 Petitions to the Commissioner	
1807 50	1807	50 Processing fee under 37 CFR 1.17(q)	
1806 180	1806	180 Submission of Information Disclosure Stmt	
8021 40	8021	40 Recording each patent assignment per property (times number of properties)	
1809 750	2809	375 Filing a submission after final rejection (37 CFR 1.129(a))	
1810 750	2810	375 For each additional invention to be examined (37 CFR 1.129(b))	
1801 750	2801	375 Request for Continued Examination (RCE)	
1802 900	1802	900 Request for expedited examination of a design application	
Other fee (specify)			
*Reduced by Basic Filing Fee Paid		SUBTOTAL (3) (\$)	
		130.00	

(Complete if applicable)			
Name (Print/Type)	Thomas D. Rogerson	Registration No. (Attorney/Agent)	38,602
Signature	Thomas D. Rogerson	Date	August 27, 2003

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Docket Number: A01195A

TDR:bk

In re application of:  
Richard Martin Jacobson et al.

Provisional

Serial No: 60/271,530 : Group Art Unit: not yet assigned

Provisional

Filed: February 26, 2001 : Examiner: not yet assigned

For: **A METHOD TO INHIBIT ETHYLENE RESPONSES IN PLANTS**

MAIL STOP PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

**CERTIFICATE OF EXPRESS MAILING**

Sir:

I hereby certify that the following correspondence is being deposited with the U.S. Postal Service as express mail in an envelope addressed to the Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated next to my signature below:

Utility Patent Application Transmittal Letter  
Fee Sheet (in duplicate)  
Non-Provisional Application  
Request for Late Filing of Declaration  
Preliminary Amendment & Priority Request  
Return Receipt Postcard

August 21, 2003  
Date

Becky Knauth  
Signature

**U.S. Postal Service Express Mail Label No. EL659135361US**

**PATENT**  
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Docket Number: A01195A

TDR/bk

In re application of:

Richard Martin Jacobson et al.

Prov

Serial No.: 60/271,530 : Group Art Unit: Not yet assigned

Prov

Filed: February 26, 2001 : Examiner: Not yet assigned

For: **A METHOD TO INHIBIT ETHYLENE RESPONSES IN PLANTS**

MAIL STOP PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, Va 22313-1450

**REQUEST FOR LATE FILING OF DECLARATION**

Sir:

The undersigned Attorney for Applicants requests that a filing date be granted for the accompanying, above-identified application which is not accompanied by an oath or declaration by the inventors, and that said oath or declaration be accepted upon delayed filing, according to 37 CFR 1.53(d).

Respectfully submitted,

*Thomas D. Rogerson*

Thomas D. Rogerson  
Attorney for Applicants  
Reg. No. 38,602  
(215) 619-1569

Rohm and Haas Company  
100 Independence Mall West  
Philadelphia, PA 19106-2399  
August 21, 2003